UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



REGION 5 9311 GROH ROAD GROSSE ILE, MI 48138



MEMORANDUM

SUBJECT: Review of the Draft Risk Assessment Methodology for the East Troy Contaminated Aquifer Site

FROM: Keith Fusinski, PhD Environmental Health Scientist US EPA Superfund Division, Remedial Response Branch #1, Remedial Response Section #1

TO: Shari Kolak, Remedial Project Manager, US EPA Superfund Division, Remedial Response Branch #1, Remedial Response Section #1

DATE: 5/28/2014 CARLO SPECIFIC COMMENTS

Page 10. Second and Third Bullets. Add inhalation of volatiles inside a trench as discussed on page 13 to both the Current/Future Construction Worker and Utility Worker exposure scenarios.

Page 10. Sixth and Seventh Bullets. It is agreed the residents would most likely be exposed to the top six inches of soil. However, this overlooks the fact that residents can be exposed to soil down to two feet below the ground surface (bgs) during landscaping or gardening scenarios. If the data is available, please assess exposure to residents to incidental ingestion of, dermal contact with, and inhalation of fugitive dusts and volatile emissions of soil at 0-6 inches bgs, 6 inches to 2 feet bgs, and subsurface of 2 to 10 feet bgs (for future only).

Remove duplicate title pages for the figures and appendices (pages 27 and 28 of the pdf).